

Annual Noxious Weed Eradication Progress Report 2020



as required by KSA 2-1316

Grant County Weed Dept.

Noxious Weed Supervisor:

Christopher A. Burdette

Noxious Weed Department Personnel

Name	Job Title	% Time Spent on Noxious Weeds	Weed Director Salary
Christopher A Burdette	DIRECTOR APPLICATOR	50	\$3,965.67

Financial Summary - Noxious Weed Fund

Amount

Mil levy for 2020	0.833
County valuation for 2020	\$134,731,265.00
Beginning Budget Balance for 2020	\$219,000.00

Revenues

COUNTY APPROPRIATION (TAX FUNDS & OTHERS)	\$148,109.53
CURRENT REIMB.CHEMICAL	\$34,551.33
carryover2019 to2020	\$51,230.00
Total Revenue	\$233,890.86

Expenditures

PERSONNEL SERVICES	\$83,747.62
COMMODITIES-CHEMICAL	\$37,640.65
COMMODITIES-OTHER	\$4,477.76
CAPITAL OUTLAY	\$1,535.00
Total Expenditures	\$127,401.03

Ending Budget Balance \$106,489.83

Carryover to next year's budget for 2020 to 2021 \$114,834.52

Capital Outlay Fund

Amount

Beginning Balance	\$130,775.17
Receipts	\$0.00
Expenditures	\$0.00
Ending Balance	\$130,775.17

Annual Noxious Weed Eradication Progress Report

Grant County Weed Dept.

Year

2020



Estimated Acreage of Noxious Weeds

Noxious Weed	Private	County	Township	State	Federal	City	Total
Bur Ragweed	0.0	120.0		0.0			120.0
Canada Thistle	0.0					0.0	0.0
Field Bindweed	1180.8	300.0		0.0		50.0	1530.8
Johnsongrass	576.0	150.0		0.0		0.0	726.0
Musk Thistle	5.8					25.0	30.8
Other	0.0						0.0
Totals	1762.6	570.0		0.0		75.0	2407.6

Estimated Acreage of Noxious Weed on Private Land sub-section

Noxious Weed	Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
Bur Ragweed	0.0			0.0	0.0	0.0	0.0	0.0		0.0
Canada Thistle						0.0		0.0		0.0
Field Bindweed	576.0	0.0		432.0	0.0	172.8	0.0	0.0		1180.8
Johnsongrass	115.2	0.0		345.6	0.0	115.2	0.0	0.0		576.0
Musk Thistle				5.8	0.0	0.0				5.8
Other	0.0			0.0	0.0			0.0		0.0
Totals	691.2	0.0		783.4	0.0	288.0	0.0	0.0		1762.6

Weeds declared Noxious by the County:

Multiflora Rose ☐

Bull Thistle ☐

Herbicide Disbursement Summary

Chemical	Purchase Price	Cost Share Price	Total Disbursed
2-4 D	\$0.08	\$0.07	640.000 oz
DICAMBA	\$0.29	\$0.22	5142.500 oz
GLYPHOSATE	\$0.12	\$0.09	11732.000 oz
HI-LITE	\$0.34	\$0.34	2015.000 oz
PICLORAM	\$0.38	\$0.29	12692.000 oz
QUINCLORAC	\$1.78	\$1.33	16048.580 oz

Enforcement Summary

Warning Notices	
Legal Notices	
Court Cases	


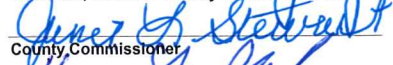

Diversion Agreements	
Accounts to Tax Roll	
Meetings Sponsored	

Demonstration Plots	
Feed and Hay Inspection	
Publish General Notice	

Enforcement Comments:

We certify this is a correct copy of the Grant County Weed Dept. Program for 2020

We certify that Christopher A. Burdette is employed as Grant County Weed Dept. Director for 2021


 Chairman, Board of County Commissioners
 Date 3-16-21

 County Commissioner
 Date 3/16/21

 County Commissioner
 Date 3-16-21

County Commissioner
 Date
 County Commissioner
 Date
 County Noxious Weed Director
 Date 3-16-21

Grant County Weed Dept. Chemical Disbursement Summary

2020

Noxious Weed Treatments

Chemical	Rate	Cost Share	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Totals
WEED DONE/2-4D(AGSOL	\$0.15	\$0.11								600.00					600.00 oz
TANK MIX	\$0.00	\$0.00						380.00	1030.00		10.00	1790.00	340.00		4150.00 gal
SALVAN	\$0.17	\$0.13								504.00					3310.93 oz
QUINSTAR 4L(AGSOLUTI	\$1.57	\$1.18										948.00			504.00 oz
QUINSTAR 4/5 # (PINNAC	\$2.18	\$1.64						1312.64							2260.64 oz
PREMIER 90	\$0.16	\$0.16						285.00	795.00		7.50	1342.50	255.00		2985.00 oz
DICAMBA (SKYLAND)	\$0.31	\$0.23													792.74 oz
BUCCANNEER 5 (SKYLAN	\$0.12	\$0.09													15825.92 oz
2-4 D															
4 LB AMINE	\$0.08	\$0.07			320.00		320.00								640.00 oz
Total 2-4 D					320.00		320.00								640.00 oz
DICAMBA															
DICAMBA	\$0.29	\$0.22						395.00	1060.00		650.00	2237.50	425.00		5142.50 oz
Total DICAMBA								395.00	1060.00		650.00	2237.50	425.00		5142.50 oz
GLYPHOSATE															
BUCCANNEER PLUS	\$0.12	\$0.09					320.00	3602.00	2014.00	640.00	659.00	3401.00	646.00		11732.00 oz
Total GLYPHOSATE							320.00	3602.00	2014.00	640.00	659.00	3401.00	646.00		11732.00 oz
HI-LITE															
HI-LITE	\$0.34	\$0.34						190.00	530.00		5.00	895.00	170.00		2015.00 oz
Total HI-LITE								190.00	530.00		5.00	895.00	170.00		2015.00 oz
PICLORAM															
TORDON 22K	\$0.38	\$0.29					1280.00	2866.00	3616.00	1280.00	656.00	2000.00	544.00		12692.00 oz
Total PICLORAM							1280.00	2866.00	3616.00	1280.00	656.00	2000.00	544.00		12692.00 oz
QUINCLORAC															
Quinstar 4L GT - (SKYLAND	\$1.78	\$1.33								4693.34	3488.00		2176.00	2314.60	16048.58 oz
Total QUINCLORAC										4693.34	3488.00		2176.00	2314.60	16048.58 oz

Grant County Weed Dept. Chemical Disbursement Summary

2020

Other Treatments		Rate	Cost Share	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Totals
Chemical	PICLORAM															8960.00 oz
	TORDON 22K	\$0.38	\$0.29		8960.00											8960.00 oz
Total PICLORAM					8960.00											8960.00 oz

Annual Noxious Weed Eradication Progress Report Treatment Summary

Grant County Weed Dept.

Acres Treated

Noxious Weed	Private	County	Township	State	Federal	City	Cost Share	Total
Field Bindweed	3247.85							3247.85
Johnsongrass	27							27
Totals	3274.85							3274.85

Acres Treated on Private Land sub-section

Noxious Weed	Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
Field Bindweed	153	18.8		1205			126.6	1744.45		3247.85
Johnsongrass								27		27
Totals	153	18.8		1205			126.6	1771.45		3274.85

Annual Noxious Weed Eradication Progress Report

Grant County Weed Dept.

2020 ★

Field Bindweed

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Enforcement													0
Warning Notice													0
Legal Notice													0
Court Cases													0
Diversion Agreements													0
Acreage Treated	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Private Corn								18.8					18.8
Private Fallow	560.6		12.8		58.5	318.4	117.0	42.7	21.8	178.5	177.0		1487.3
Private Grain Sorghum								582.6	280.0		53.0		1205.0
Private Other								21.3		42.0			63.3
Private Wheat									153.0				153.0
Total Acreage	560.6		12.8		58.5	318.4	117.0	665.4	454.8	220.5	230.0		2927.4
Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
4 LB AMINE			12.8		12.8								25.6
BUCCANEER	247.4					192.0		42.6		125.0	34.0		641.0
QUINSTAR 4L						137.8		601.4	433.0	158.0	213.0		1832.6
QUINSTAR GT	421.9												421.9
TORDON	15.0				45.7	84.6	117.0	42.7	21.8				326.8
Total Acreage	684.3		12.8		58.5	414.4	117.0	666.7	454.8	283.0	247.0		3247.9

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Grant County Weed Dept.

2020 ★

Johnsongrass

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Enforcement													0
Warning Notice													0
Legal Notice													0
Court Cases													0
Diversion Agreements													0
Acreage Treated	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Private Fallow										27.0			27.0
Total Acreage										27.0			27.0
Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
BUCCANEER PLUS										27.0			27.0
Total Acreage										27.0			27.0

Grant County Weed Dept.

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Noxious Weed Survey Data Collection

Year 2020

Start Date End Date

01/01/20 12/01/20

Survey#	Date	Surveyor	Field#	Legal Description	Acreage Surveyed	Acreage Infested	Weed	Acreage Infested
191	6/10/2020	Christopher A Burdette		30s-37w-09				
Location		Land Ownership						
hwy 25		Private Grain Sorghum			640	3	Field Bindweed Johnsongrass	2 1
Total Acreage Surveyed				640	3			
Survey#	Date	Surveyor	Field#	Legal Description	Acreage Surveyed	Acreage Infested	Weed	Acreage Infested
192	7/15/2020	Christopher A Burdette		27w-38w-30				
Location		Land Ownership						
rdB 5		Private Wheat			640	3.5	Field Bindweed Johnsongrass	3 0.5
Total Acreage Surveyed				640	3.5			
Survey#	Date	Surveyor	Field#	Legal Description	Acreage Surveyed	Acreage Infested	Weed	Acreage Infested
193	7/17/2020	Christopher A Burdette		38s27w12				
Location		Land Ownership						
rd g -3		Private Wheat			640	4	Field Bindweed Johnsongrass	3 1
Total Acreage Surveyed				640	4			
Survey#	Date	Surveyor	Field#	Legal Description	Acreage Surveyed	Acreage Infested	Weed	Acreage Infested
194	7/28/2020	Christopher A Burdette		38s28w35				
Location		Land Ownership						
rdE-7		Private Wheat			640	1	Field Bindweed	1
Total Acreage Surveyed				640	1			
Survey#	Date	Surveyor	Field#	Legal Description	Acreage Surveyed	Acreage Infested	Weed	Acreage Infested
195	7/31/2020	Christopher A Burdette		27s38w32				
Location		Land Ownership						
rdc-7		Private Grain Sorghum			640	4.5	Field Bindweed Johnsongrass	3.5 1
Total Acreage Surveyed				640	4.5			
Survey#	Date	Surveyor	Field#	Legal Description	Acreage Surveyed	Acreage Infested	Weed	Acreage Infested
196	8/6/2020	Christopher A Burdette		37s27w12				
Location		Land Ownership						
rdL-2		Private Wheat			640	1.5	Field Bindweed Johnsongrass	1 0.5
Total Acreage Surveyed				640	1.5			
Survey#	Date	Surveyor	Field#	Legal Description	Acreage Surveyed	Acreage Infested	Weed	Acreage Infested
197	8/11/2020	Christopher A Burdette		38s29w32				
Location		Land Ownership						
RdH-19		Private Pasture			640	5	Field Bindweed Johnsongrass	3 2
Total Acreage Surveyed				640	5			

Grant County Weed Dept.

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Noxious Weed Survey Data Collection

Year 2020

Start Date End Date

01/01/20 12/01/20

Survey#	Date	Surveyor	Field#	Legal Description			
198	8/14/2020	Christopher A Burdette		38s29w36			
				Acreage Surveyed	Acreage Infested	Weed	Acreage Infested
Location		Land Ownership		640	2	Field Bindweed	2
rd19-F		Private Wheat					
Total Acreage Surveyed				640	2		
Survey#	Date	Surveyor	Field#	Legal Description			
199	8/19/2020	Christopher A Burdette		35w30s23			
				Acreage Surveyed	Acreage Infested	Weed	Acreage Infested
Location		Land Ownership		640	4.5	Field Bindweed	1
Rd22-W		Private Grain Sorghum				Johnsongrass	3.5
Total Acreage Surveyed				640	4.5		
Survey#	Date	Surveyor	Field#	Legal Description			
200	8/21/2020	Christopher A Burdette		35s27w28			
				Acreage Surveyed	Acreage Infested	Weed	Acreage Infested
Location		Land Ownership		640	1.6	Field Bindweed	1
RdV-5		Private Grain Sorghum				Johnsongrass	0.5
						Musk Thistle	0.1
Total Acreage Surveyed				640	1.6		
Total Acreage Surveyed				6400	30.6		

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2020 ★

Treatment Summary

Grant County Weed Dept.

Acres Treated

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Field Bindweed	153	18.8		1205			126.6	1744.45		3247.85
Johnsongrass								27		27
Totals	153	18.8		1205			126.6	1771.45		3274.85

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2020 ★

Field Bindweed

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Enforcement													
Warning Notice													0
Legal Notice													0
Court Cases													0
Diversion Agreements													0

Acreage Treated	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Private Corn								18.8					18.8
Private Fallow	560.6		12.8		58.5	318.4	117.0	42.7	21.8	178.5	177.0		1487.3
Private Grain Sorghum								582.6	280.0		53.0	289.4	1205.0
Private Other								21.3		42.0			63.3
Private Wheat									153.0				153.0
Total Acreage	560.6		12.8		58.5	318.4	117.0	665.4	454.8	220.5	230.0	289.4	2927.4

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
4 LB AMINE			12.8		12.8								25.6
BUCCANEER	247.4					192.0		42.6		125.0	34.0		641.0
QUINSTAR 4L						137.8		601.4	433.0	158.0	213.0	289.4	1832.6
QUINSTAR GT	421.9												421.9
TORDON	15.0				45.7	84.6	117.0	42.7	21.8				326.8
Total Acreage	684.3		12.8		58.5	414.4	117.0	686.7	454.8	283.0	247.0	289.4	3247.9

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2020 

Johnsongrass

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Enforcement													
Warning Notice													0
Legal Notice													0
Court Cases													0
Diversion Agreements													0

Acreage Treated	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Private Fallow										27.0			27.0

Total Acreage

27.0

27.0

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
BUCCANEER PLUS										27.0			27.0

Total Acreage

27.0

27.0